

ABSTRACT OF THE DISCLOSURE

An adhesive system for securing optical elements to a housing or substrate in an aligned position that is maintained over widely varying environmental conditions. A fiber optic device is constructed such that applied adhesive is not disposed between a fiber optic element and the housing of the fiber optic device, but is disposed on longitudinal seams defined by the portion of the element proximal a side of the housing or substrate. In one embodiment, the adhesive has a filler, such as amorphous silica. A method of making includes aligning, applying adhesive, and curing adhesive.

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